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Customer No.: 07278

Docket No.: 05432/100J951-US4



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:

Connie Sanchez, et al.

Serial No.: 10/644,143

Filed: August 20, 2003

For: TREATMENT OF NEUROTIC DISORDERS

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September 8, 2004

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. 1.97, 1.98, and it is requested that the information set forth in this statement and in the listed documents be considered during the pendency of the above-identified application, and any other application relying on the filing date of the above-identified application or cross-referencing it as a related application.

1. This IDS should be considered, in accordance with 37 C.F.R. 1.97, as it is filed: (Check one of the boxes A-D)

- ☐ A. Within three months of the filing date of the above-identified national application or within three months of the entry into the national stage of the above-identified international application.
- ☐ B. before the mailing date of a first office action on the merits, or a first office action after filing a request for continued examination.
- ☒ C. after (A) and (B) above, but before the mailing date of a final rejection, a notice of allowance, or any other action that closes prosecution, and Applicants have made

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the necessary statement in box "i" below or paid the necessary fee in box "ii" below.

(check one of the boxes "i" and "ii" below:)

- ☐ i. Counsel states that, upon information and belief, each item of information listed herein was either (a) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (b) was not cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of undersigned after making reasonable inquiry, was not known to any individual designated in 1.56(c) more than three months prior to the filing of this IDS.
- ☒ ii. A check for the fee set forth in 1. 17(p), presently believed to be \$180, is enclosed.
- ☐ D. after (A), (B) and (C) above, but before payment of the issue fee: Counsel states that, upon information and belief, each item of information listed herein was either (i) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the IDS; or (ii) was not cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, was not known to any individual designated in 1.56(c) more than three months prior to the filing of this IDS.
- ☐ i. A check for the fee set forth in 1.17 (p), presently believed to be \$180, is enclosed.

2. In accordance with 37 C.F.R. 1.98, this IDS includes a list (e.g., form PTO/SB/08) of all patents, publications, or other information submitted for consideration by the office, either incorporated into this IDS or as an attachment hereto. A copy of each document listed is attached, except as explained below.

(check boxes A, B and/or C and fill in blanks, if appropriate.).

- ☒ A. Pursuant to the Notice issued by the United States Patent and Trademark Office dated July 11, 2003 waiving the requirements of 37 C.F.R. § 1.98(a)(2)(i), a copy/copies of the United States Patent on PTO/SB08 is/are not being submitted.
- ☐ B. Document(s) \_\_\_\_\_ is (are) deemed substantially cumulative to document(s) \_\_\_\_\_, and, in accordance with 1.98(c), only a copy of each of the latter documents is enclosed.
- ☐ C. Certain documents were previously cited by or submitted to the Office in the following prior applications, which are relied upon under 35 U.S.C. 120:

[SERIAL NO. & FILING DATE].

Applicant identifies these documents by attaching hereto copies of the forms PTO-892 and PTO/SB08 from the files of the prior application(s) or a fresh PTO/SB/08 listing these documents, and request that they be considered and made of record in accordance with 1.98(d). Per 37 CFR 1.98(d), copies of these documents need not be filed in this application.

☐ 3. Document(s) \_\_\_\_\_ are not in the English language. In accordance with 1.98(c), Applicant states:

- ☐ An English translation of each document (or of the pertinent portions thereof), or a copy of each corresponding English-language patent or application is enclosed.
- ☐ A concise explanation of the relevance of document(s) \_\_\_\_\_ is found in the attached search report (see MPEP § 609 A(3)x).
- ☐ A concise explanation of the relevance of document(s) \_\_\_\_\_ is set forth as follows: [Insert concise explanation of relevance]
- ☐ A concise explanation of the relevance of document(s) \_\_\_\_\_ can be found on page(s) \_\_\_\_\_ of the specification.
- ☐ A concise explanation of document(s) \_\_\_\_\_ can be found on the attached sheet.

☐ 4. No explanation of relevance is necessary for documents in the English language (see MPEP § 609 A(3)).

☐ 5. Other information being provided for the examiner's consideration follows: [A/An \_\_\_\_\_ Search Report, dated \_\_\_\_\_, which issued during the prosecution of \_\_\_\_\_ Application No. \_\_\_\_\_ which corresponds to the present application.]

6. In accordance with 37 C.F.R. 1.97(g) and (h), the filing of this IDS should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in §1.56 (b), or that any cited document listed or attached is (or constitutes) prior art. Unless other-wise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant reserves the right to prove that the date of publication is in fact different.

**CROSS REFERENCE UNDER 37 C.F.R. §1.78 TO RELATED APPLICATIONS**


Pursuant to 37 C.F.R. § 1.78, Applicant notes that the above-identified patent application may be related to the following U.S. Patent Applications:

(1) U.S. Patent Application Serial No \_\_\_\_\_, filed \_\_\_\_\_.

Early and favorable consideration is earnestly solicited.

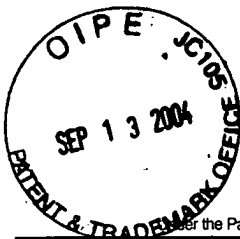
Respectfully submitted,

September 8, 2004

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\_\_\_\_\_  
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Docket No. 05432/100J951-US4



PTO/SB/08a/b (08-03)  
Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/644,143-Conf. #6480
				Filing Date	August 20, 2003
				First Named Inventor	Connie Sanchez
				Art Unit	1614
				Examiner Name	Frederick F. Krass
Sheet	1	of	2	Attorney Docket Number	05432/100J951-US4

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA**	US-Re. 34712	08-30-1994	Boegesoe et al.	
	AB**	US-2002/0103249-A1	08-01-2002	H. Lundbeck A/S	
	AC**	US- 6,169,105-B1	01-2001	Wong et al.	
	AD**	US- 6,184,219-B1	02-2001	Evenden et al.	

\*\* Pursuant to the Notice issued by the United States Patent and Trademark Office dated July 11, 2003 waiving the requirements of 37 C.F.R. § 1.98(a)(2)(i), a copy/copies of the United States Patent on PTO/SB08 is/are not being submitted.

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	1	EP-0 347 066 A1	12-20-1989	H. Lundbeck A/S		
	2	WO-01/03694 A1	01-18-2001	H. Lundbeck A/S		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
	3	Sanchez, C., R-citalopram attenuates anxiolytic effects of escitalopram in a rat ultrasonic vocalisation model, European Journal of Pharmacology, 464, 2003, pp.155-158			
	4	Montgomery, S. et al., Escitalopram (S-Enantiomer of Citalopram): Clinical Efficacy and Onset of Action Predicted from a Rat Model, Pharmacology & Toxicology, 2001, 88, 282-286			
	5	Sanchez, C., Stress-induced vocalisation in adult animals: A valid model of anxiety?, European Journal of Pharmacology, 463 (2003) 133-143			
	6	Burke, W., et al., Fixed-Dose Trial of the Single Isomer SSRI Escitalopram in Depressed Outpatients, J. Clin Psychiatry, 63:4, April 2002			
	7	Wade, A. et al., Escitalopram 10 mg/day is effective and well tolerated in a placebo-controlled study in depression in primary care, International Clinical Psychopharmacology 2002, Vol. 17 No. 3			
	8	Stahl, et al., J. Clin. Psychiatry 2003; 64: 1322-1327.			
	9	Poster, "Escitalopram and Paroxetine in Fixed Doses for the Treatment of Social Anxiety Disorder (SAD), Presented at the 44th Annual Meeting of the Scandinavian College of Neuro-Psychopharmacology, 9-12 April 2003, Juan-les-Pins, France, 1 page.			
	10	Kasper, Siegfried, et al., "Escitalopram is Efficacious and well Tolerated in Treatment of Social Anxiety Disorder", ADAA National Conference, 21-24 March 2002, 1 page.			
	11	Davidson, Jonathan, et al., "Escitalopram in the Treatment of Generalized Anxiety Disorder", Presented at the 22nd National Conference of the Anxiety Disorder Association of America, March 21-24, 2002, Austin, Texas, NR57, 1 page.			
	12	Stahl, Stephen, et al., "Escitalopram in the Treatment of Panic Disorder". Presented at the			

Examiner Signature		Date Considered	
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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/644,143-Conf. #6480
				Filing Date	August 20, 2003
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Sheet	2	of	2	Attorney Docket Number	05432/100J951-US4

		22nd National Conference of the Anxiety Disorders Association of America, March 21-24, 2002, Austin, Texas, NR56, 1 page.	
	13	Lader, Malcolm, et al., "Efficacy and Tolerability of Escitalopram in 12- and 24-Week Treatment of Social Anxiety Disorder: Randomised, Double-Blind, Placebo-Controlled, Fixed-Dose Study", Depression and Anxiety, 19: 241-248 (2004).	
	14	Huffman, Jeff C., et al., "The Development of New Antidepressants: Focus on Duloxetine and Escitalopram", Harv Rev Psychiatry, 11:30-36 (2003).	
	15	Waugh, John, et al., "Escitalopram, A review of its Use in the Management of Major Depressive and Anxiety Disorders", CNS Drugs, 17 (5): 343-362 (2003).	
	16	Burke, William J., "Escitalopram", Expert Opin. Investig. Drugs, 11(10): 1477-1486 (2002).	
	17	Farah, Andrew, "Therapeutic Advantages of Escitalopram in Depression and Anxiety Disorders", Primary Psychiatry, 9(12): 30-35 (2002).	
	18	Willner, P., Psychopharmacology, 1997, 134, 319-329	
	19	Kornstein, S.C. and Schneider, R.K., Clinical features of treatment-resistant depression, J. Clin. Psychiatr 2001, 62 Suppl 16, 18-25	
	20	Nierenber, A.A and DeCecco, L.M., Definitions of antidepressant treatment response, remission, non-response, partial response, and other relevant outcomes: A focus on treatment-resistant depression, J. Clin. Psychiatr 2001, 62 Suppl 16, 5-9	
	21	Sackeim, H.A., The definition and meaning of treatment-resistant depression, J. Clin. Psychiatr 2001, 62 Suppl 16, 10-17	
	22	Montgomery, S.A., et al., "The antidepressant efficacy of citalopram", International Clinical Psychopharmacology (1996), Vol. 11, Supplement 1, pp. 29-33.	
	23	Bouchard, J.M., et al., "Citalopram and Viloxazine in the treatment of depression by means of slow drop infusion: A double-blind comparative trial", Journal of Affective Disorders, Vol. 46, pp. 51-58 (1997).	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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Application No. (if known): 10/644,143

Attorney Docket No.: 05432/100J951-US4

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